

Percent Proficient Trend Analysis Report

What: Multi-tiered analysis of students proficient on the state tests.

Why: Compare growth trends in number of students proficient or at the varying proficiency levels for multiple years. Use the targets to compare number of different student groups proficient with the proficiency targets for each year.

Graph	School	Grade Level	04-05 Total	05-06 Total	06-07 Total	04-05 % Proficient	05-06 % Proficient	06-07 % Proficient	04-05 % Not Proficient	05-06 % Not Proficient	06-07 % Not Proficient
<input checked="" type="checkbox"/>	All Students		17771	17319	16699	37.29	40.89	42.92	62.71	59.11	57.08
<input type="checkbox"/>	Bathgate Elementary		541	487	424	21.26	23.41	26.18	78.74	76.59	73.82
<input type="checkbox"/>		Grade 2	98	103	90	19.39	27.18	25.56	80.61	72.82	74.44
<input type="checkbox"/>		Grade 3	100	87	91	12.00	14.94	16.48	88.00	85.06	83.52
<input type="checkbox"/>		Grade 4	116	88	73	37.07	30.68	34.25	62.93	69.32	65.76
<input type="checkbox"/>		Grade 5	114	110	79	15.79	20.91	26.58	84.21	79.09	73.42
<input type="checkbox"/>		Grade 6	113	99	91	20.35	23.23	29.67	79.65	76.77	70.33
<input type="checkbox"/>	C.W. Elementary		411	387	362	37.47	41.09	39.78	62.53	58.91	60.22
<input type="checkbox"/>		Grade 2	80	64	63	30.00	51.56	44.44	70.00	48.44	55.56
<input type="checkbox"/>		Grade 3	71	81	70	39.44	24.69	30.00	60.56	75.31	70.00
<input type="checkbox"/>		Grade 4	90	65	79	51.11	56.92	40.51	48.89	43.08	59.49
<input type="checkbox"/>		Grade 5	89	90	62	40.45	42.22	45.16	59.55	57.78	54.84
<input type="checkbox"/>		Grade 6	81	87	88	24.69	35.63	39.77	75.31	64.37	60.23
<input type="checkbox"/>	Chold Elementary		503	453	409	38.97	43.93	47.68	61.03	56.07	52.32

Tips for Building the Report

1. Select "Cohort Report" to see only students who took any of the selected assessments. Select "Limited Cohort Report" for students who took all selected assessments. The "Year to Year Comparison" compares students and their test results from one academic year to another.
2. Choose multiple test years to report on more than one administration.
3. Use both primary and secondary grouping to narrow down which students to analyze.
4. Break down the report by met/not met to clearly see which students met proficiency. Break it into proficiency levels to see how many/ what percentage of student performed in each of the proficiency levels for the selected groups and years.
 - o In the Met/Not Met chart, shades of red or green demonstrate the varying percentages of students who met or did not meet proficiency. The darker the color, the higher the number.
5. For the Trend Analysis Graph, use the Slide Chart to view how many students were in each proficiency level both above and below proficiency. Use the Line Chart to view progress over time for each group selected.

The screenshot shows the report builder interface with several key sections:

- 1 Report Type:** Includes radio buttons for Cohort Report, Limited Cohort Report, and Year To Year Comparison.
- 2 Test Year:** A list of year ranges from 2006-2007 to 2001-2002.
- 3 Primary Grouping:** A dropdown menu currently set to "School".
- Secondary Grouping:** A dropdown menu currently set to "Grade Level".
- 4 Report Breakdown:** Radio buttons for "Met / Not Met" and "Proficiency Level". Below it, a list of proficiency levels: Advanced, Proficient, Basic, Below Basic, and Far Below Basic, all of which are checked.
- 5 Available Graphs:** A dropdown menu with options for "Slide Chart" and "Line Chart".

At the bottom right, there is a preview of the report output, showing a table with columns for Graph, School, and Grade Level, and a corresponding line graph showing the percentage of students proficient over time for selected groups.

